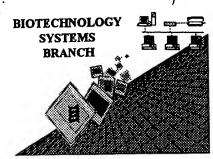# RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: _08/737,904C_

Art Unit / Team No. : _1644_

Date Processed by STIC: _10/15/99_

THE ATTACHED PRINTOUT EXPLAINS THE **ERRORS DETECTED.**

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,

2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/737,904C

This Raw Listing contains the General
Information Section and those Sequences
containing ERRORS.

Does Not Comply
Corrected Diskette Needed

1   <110> Immulogic Pharmaceutical Corp.
2   <120> T CELL EPITOPES OF RYEGRASS POLLEN ALLERGEN
3   <130> IMI-040CP3
4   <140> US/08/737,904C
5   <141> 1996-11-20
6   <150> 08/106,016
7   <151> 1993-08-13

E--> 8   <160> (60) 61 (see below)
9   <170> PatentIn Ver. 2.0

ERRORED SEQUENCES FOLLOW

10 <210> 61
11 <211> 303
12 <212> PRT
13 <213> Lolium perenne
14 <400> 61
15   Met Ala Val Gln Gln Tyr Thr Val Ala Leu Phe Leu Ala Val Ala Ser
16   -20   -15   -10
17   Cys Arg Ala Arg Ala Ser Tyr Ala Ala Asp Ala Gly Tyr Ala Pro Ala
18   -5   -1 1   5
19   Thr Pro Ala Thr Pro Ala Thr Pro Ala Ala Pro Gly Ala Ala Val Pro
20   10   15   20
21   Ala Gly Lys Ala Ala Thr Glu Glu Gln Lys Leu Ile Glu Lys Ile Asn
22   25   30   35   40
23   Ala Gly Phe Lys Ala Ala Val Ala Ala Ala Gly Val Pro Pro Gly
24   45   50   55
25   Asp Lys Tyr Lys Thr Phe Val Glu Thr Phe Gly Lys Ala Ser Asn Lys
26   60   65   70
27   Ala Phe Leu Gly Asp Leu Pro Thr Asn Tyr Ala Asp Val Asn Ser Arg
28   75   80   85
29   Ala Gln Leu Thr Ser Lys Leu Asp Ala Ala Tyr Lys Leu Ala Tyr Asp
30   90   95   100
31   Ala Ala Gln Gly Ala Thr Pro Glu Ala Lys Tyr Asp Ala Tyr Val Ala
32   105   110   115   120
33   Thr Leu Ser Glu Ala Leu Arg Ile Ile Ala Gly Thr Leu Glu Val His
34   125   130   135
35   Ala Val Lys Pro Ala Ala Glu Glu Val Lys Pro Ile Pro Ala Gly Glu
36   140   145   150
37   Leu Gln Ile Val Asp Lys Ile Asp Val Ala Phe Arg Thr Ala Ala Thr
38   155   160   165
39   Ala Ala Asn Ala Ala Pro Thr Asn Asp Lys Phe Thr Val Phe Glu Thr

RAW SEQUENCE LISTING
PATENT APPLICATION **US/08/737,904C**

Input Set: **H737904C.RAW**

```
  40              170                175                180
  41    Thr Phe Asn Lys Ala Ile Lys Glu Ser Thr Gly Gly Thr Tyr Glu Ser
  42    185                190                195                200
  43    Tyr Lys Phe Ile Pro Thr Leu Glu Ala Ala Val Lys Gln Ala Tyr Ala
  44                        205                210                215
  45    Ala Thr Val Ala Ser Ala Pro Glu Val Lys Tyr Ala Val Phe Glu Thr
  46                        220                225                230
  47    Ala Leu Lys Lys Ala Val Thr Ala Met Ser Glu Ala Gln Lys Glu Ala
  48                    235                240                245
  49    Lys Pro Ala Thr Ala Thr Pro Thr Pro Thr Ala Thr Ala Ala Ala Ala
  50        250                255                260
  51    Val Ala Thr Asn Ala Ala Pro Val Ala Ala Gly Gly Tyr Lys Ile
  52    265                270                275
  53
E-->  54
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delete at end of file

FYI

Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220> to
<223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY
PATENT APPLICATION **US/08/737,904C**

Input Set: **H737904C.RAW**

Line	?	Error/Warning	Original Text
8	E	# of Seq. 60 Not Equal Actual 61	<160> 60
54	E	Invalid/Missing Amino Acid Numbering	48